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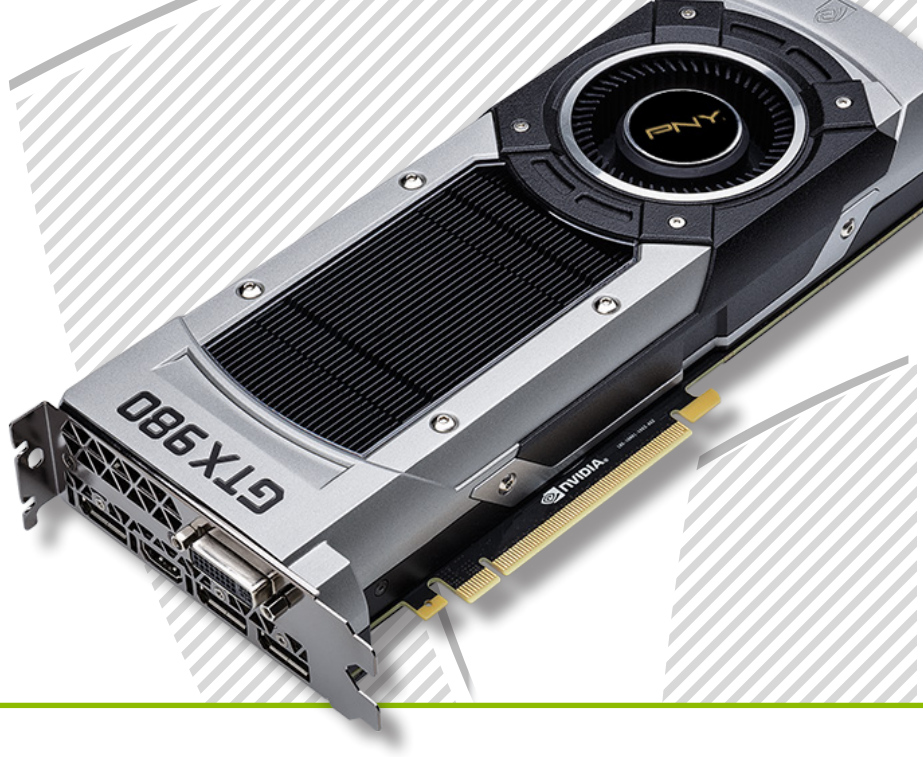

GEFORCE® GTX™ 980 4GB GDDR5

GF980GTX4GEPB

PURE PERFORMANCE, ULTIMATE EXPERIENCE

The GeForce® GTX™ 980 is the world's most advanced graphics card, powered by the new incredibly fast, power-efficient NVIDIA® Maxwell™ architecture. With twice the performance of prior-generation cards* and exciting new gaming technologies, this innovative GPU provides an elite experience on virtual reality, HD, and ultra-resolution 4K displays.

Enjoy hyper-realistic real-time lighting with advanced NVIDIA Cone-Traced Global Illumination, as well as NVIDIA G-SYNC™ display technology for smooth, tear-free gaming. Plus, you get Super Resolution technology that delivers a 4K experience on a 1080p display.

The GTX 980 even delivers great gaming to go with NVIDIA GameStream™ technology that lets you stream PC games to NVIDIA SHIELD™ devices.

*Compared to GeForce GTX 680

MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Two 6-pin PCI Express supplementary power connectors
- Minimum 600 W or greater system power supply (with a minimum 12 V current rating of 42 A)

KEY FEATURES

- NVIDIA Super Resolution technology
- NVIDIA® TXAA™ technology
- NVIDIA® CUDA® technology
- OpenGL 4.4 support
- OpenCL™ support
- NVIDIA GPU Boost™ 2.0
- NVIDIA® PhysX® technology
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® G-Sync™-Ready
- NVIDIA® SLI®-Ready
- NVIDIA® SHIELD™-Ready
- GeForce ShadowPlay™
- Nvidia GameWorks™
- Nvidia GameStream™
- Support for four concurrent displays including:
  - One dual-link DVI-I
  - m-HDMI®
  - 3 x m-Display Port 1.2
- Microsoft® DirectX® 12
- PCI Express 3.0 support

PRODUCT SPECIFICATIONS

GPU	GeForce® GTX 980
CUDA Cores	2048
Core Speed	1126 MHz
Boost Speed	1216 MHz
Memory Size	4GB GDDR5
Memory Interface	256-bit
Memory Frequency	7 GBps
TDP	190 Watts
SLI Support	4-Way SLI
Multi-Screen	4 Concurrent Screens * NVIDIA3DSurround**
Resolution	4096×2160 (Digital)
Power Input	2× 6-pin PCIE
Bus Type	PCI Express 3.0 16x
EAN	3536403344016
Card Dimensions	TBC
Box Dimensions	301x 220 x 63 mm

GPU Boost | 4GB GDDR5 | PhysX™ by NVIDIA | TXAA Anti-Aliasing | Adaptive V-Sync | PNY 3 Years Warranty

* 4- & 3- Screen Support only in Windows 8, Windows 7 and Windows Vista. Windows XP or earlier version will only support dual monitors.
** NVIDIA® 3D SURROUND requires additional hardware, please see http://www.NVIDIA.com/get3d for detail information

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GEAR UP. GAME ON. NVIDIA GEFORCE GTX

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